

Ch 11 Review

Area

Square

$$A = s^2$$

Rectangle

$$A = bh$$

Parallelogram

$$A = bh$$

Triangle

$$A = \frac{1}{2}bh$$

Trapezoid

$$A = \frac{1}{2}h(b_1 + b_2)$$

Rhombus

$$A = \frac{1}{2}d_1 \cdot d_2$$

Circle

$$A = \pi r^2$$

Regular Polygon

$$A = \frac{1}{2}ap$$

Sector

$$A = \frac{\angle}{360} \pi r^2$$

Equilateral Triangle

$$A = \frac{s^2 \sqrt{3}}{4}$$

Irregular Figures

Coordinates

Shaded Regions

Probability